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Claims:

## 1. A corner trim piece comprising:

a body having a back with a back radius substantially equal to and adapted to fit around a wall corner having a radius, a front surface with a front radius substantially equal to the back radius, a top surface extending between top edges of the back and the front surface, a bottom surface extending between bottom edges of the back and front surface, a left surface extending between left edges of the back, and the front surface, the top surface and the bottom surface, and a right surface extending between right edges of the back, and the front surface, the top surface and the bottom surface, each of the left and the right surfaces defining substantially equal cross-sections of the body; and

at least one flange extending away from each of the left edge and the right edge of the back in substantially planar alignment with the back and the at least one flange being substantially thinner than the body.

- 2. The corner trim piece of claim 1, wherein the left and the right surface cross-sections are sized such that when a side of a trim board having a similar cross-sectional configuration is abutted against either of the left or the right surfaces and positioned over the at least one flange, a front of the trim board is substantially in alignment with the front surface of the body.
- 3. The corner trim piece of claim 1, wherein the wall corner is an outer wall corner.
- 4. The corner trim piece of claim 3, wherein the outer wall corner has a back angle ranging from about 22.5 degrees to 167.5 degrees.
- 5. The corner trim piece of claim 1, wherein the wall corner is an inner wall corner.
- 6. The corner trim piece of claim 5, wherein the inner wall corner has a front angle ranging from about 22.5 degrees to 167.5 degrees.

- 7. The corner trim piece of claim 1, wherein the left and the right surfaces are substantially perpendicular to the back and the front surface.
- 8. The corner trim piece of claim 1, wherein each of the left and the right surfaces define an interlocking portion and are substantially perpendicular to the back and the front surface.
- 9. The corner trim piece of claim 8, wherein each interlocking portion is a partial dovetail joint.
- 10. The corner trim piece of claim 1 wherein the left and the right surfaces are substantially non-perpendicular to the back and the front surface.
- 11. The corner trim piece of claim 1, wherein the back has a back curve and the front surface has a front curve that is substantially parallel to the back curve.
- 12. The corner trim piece of claim 1, wherein the back is partially open exposing a back edge of the top surface, a back edge of the bottom surface, a portion of a back side of the front surface, and at least one vertical reinforcing rib, wherein the reinforcing rib is attached to the back side of the front surface at a substantially right angle to the front surface.
- 13. The corner trim piece of claim 12, further comprising at least one horizontal reinforcing rib attached to the back side of the front surface.
- 14. The corner trim piece of claim 1, wherein the corner trim piece is injection molded.
- 15. The corner trim piece of claim 14, wherein the corner trim piece is made of plastic.

- 16. The corner trim piece of claim 1, wherein each of the flanges is provided without holes.
- 17. The corner trim piece of claim 1, wherein each of the flanges is provided with at least one hole.

## 18. A corner trim piece comprising:

a body having a back with a back radius substantially equal to and adapted to fit around a wall corner having a radius, a front surface with a front radius substantially equal to the back radius, a top surface extending between top edges of the back and the front surface, a bottom surface extending between bottom edges of the back and the front surface, a left surface extending between left edges of the back and the front surface, the top surface and the bottom surface, and a right surface extending between right edges of the back and the front surface, the top surface and the bottom surface, each of the left and the right surfaces defining substantially equal cross-sections of the body.

- 19. The corner trim piece of claim 18, wherein the left and the right surface cross-sections are sized such that when a side of a trim board having a similar cross-sectional configuration is abutted against either of the left or the right surfaces, a front of the trim board is substantially in alignment with the front surface of the body.
- 20. The corner trim piece of claim 18, wherein the wall corner is an outer wall corner.
- 21. The corner trim piece of claim 20, wherein the outer wall corner has a back angle ranging from about 22.5 degrees to 167.5 degrees.
- 22. The corner trim piece of claim 18, wherein the wall corner is an inner wall corner.

- 23. The corner trim piece of claim 22, wherein the inner wall corner has a front angle ranging from about 22.5 degrees to 167.5 degrees.
- 24. The corner trim piece of claim 18, wherein the left and the right surfaces are substantially perpendicular to the back and the front surface.
- 25. The corner trim piece of claim 18, wherein each of the left and the right surfaces define an interlocking portion and are substantially perpendicular to the back and the front surface.
- 26. The corner trim piece of claim 25, wherein each interlocking portion is a partial dovetail joint.
- 27. The corner trim piece of claim 18, wherein the left and the right surfaces are substantially non-perpendicular to the back and the front surface.
- 28. The corner trim piece of claim 18, wherein the back has a back curve and the front surface has a front curve that is substantially parallel to the back curve.
- 29. The corner trim piece of claim 18, wherein the back is partially open exposing a back edge of the top surface, a back edge of the bottom surface, a portion of a back side of the front surface, and at least one vertical reinforcing rib, wherein the reinforcing rib is attached to the back side of the front surface at a substantially right angle to the front surface.
- 30. The corner trim piece of claim 29, further comprising at least one horizontal reinforcing rib attached to the back side of the front surface.
- 31. The corner trim piece of claim 18, wherein the corner trim piece is injection molded.

- 32. The corner trim piece of claim 31, wherein the corner trim piece is made of plastic.
- 33. A method of manufacturing a corner trim piece, said method comprising:

forming a body having a back with a back radius substantially equal to and adapted to fit around a wall corner having a radius, a front surface with a front radius substantially equal to the back radius, a top surface extending between top edges of the back and the front surface, a bottom surface extending between bottom edges of the back and the front surface, a left surface extending between left edges of the back, and the front surface, the top surface and the bottom surface, and a right surface extending between right edges of the back, and the front surface, the top surface and the bottom surface, each of the left and the right surfaces defining substantially equal cross-sections of the body; and

forming at least one flange attached to the body and extending away from each of the left edge and the right edge of the back in substantially planar alignment with the back and with each of the at least one flange being substantially thinner than the body.

- 34. The method of claim 33, further comprising forming the left and the right surface cross-sections to a size such that when a side of a trim board having a similar cross-sectional configuration is abutted against either of the left or the right surfaces and positioned over the at least one flange, a front of the trim board is substantially in alignment with the front surface of the body.
- 35. The method of claim 33, further comprising forming the left and the right surfaces substantially perpendicular to the back and the front surface.
- 36. The method of claim 33, further comprising forming each of the left and the right surfaces to define an interlocking portion, and wherein each of the left and the right surfaces are substantially perpendicular to the back and the front surface.
- 37. The method of claim 36, further comprising forming each interlocking portion as a partial dovetail joint.

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38. The method of claim 33, further comprising forming the left and the right surfaces substantially non-perpendicular to the back and the front surface.

- 39. The method of claim 33, further comprising forming the back to have a back curve and the front surface to have a front curve that is substantially parallel to the back curve.
- 40. The method of claim 33, further comprising forming a partially open back exposing a back edge of the top surface, a back edge of the bottom surface, a portion of a back side of the front surface, and at least one vertical reinforcing rib, wherein the reinforcing rib is attached to the back side of the front surface at a substantially right angle to the front surface.
- 41. The method of claim 40, further comprising forming at least one horizontal reinforcing rib attached to the back side of the front surface.
- 42. The method of claim 33, further comprising forming the corner trim piece by injection molding.
- 43. The method of claim 42, further comprising forming the corner trim piece of plastic.